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9D-HR-19163
PATENT**Remarks**

The Office Action mailed February 14, 2005 has been carefully reviewed and the foregoing amendment has been made in consequence thereof.

Claims 1-3, 5-12 and 14-17 are now pending in this application. Claims 1-17 stand rejected. Claims 4 and 13 have been canceled. It is respectfully submitted that the presently pending claims recite allowable subject matter.

The rejection of claims 1-4, 6-13, and 15-17 under 35 U.S.C. §102(b) as being anticipated by Browne et al. (U.S. Patent No. 2,800,563) is respectfully traversed. Claims 4 and 13 have been canceled.

Browne et al. describe a radiant space heater including a casing (1) having a top wall (2) and enclosing side walls (3). The top wall includes intermediate concavo-convex portions (4) formed with a series of vent openings (7). One or more sockets (8) are positioned adjacent the longitudinal edges of the portion (4) to receive infra red bulbs (9). A cover panel (13) is secured to the casing. The cover panel includes inturned annular flanges (16) around openings in the cover panel. Portions of the infra-red bulbs project from the casing through the openings. The diameter of the annular flanges is such as to provide annular spaces (17) between the flanges and the bulbs.

Claim 1 recites a reflective bracket including "a channel comprising a reflective material, a longitudinal axis, and at least one ventilation opening therethrough, said at least one ventilation opening positioned substantially at a bottom of said channel, and configured to prevent a reflection of heat from said bottom of said channel; and a shield positioned proximate said channel bottom, said shield configured to substantially cover a heating element mounted between said shield and said channel bottom".

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Browne et al. do not describe or suggest a reflective bracket as recited in Claim 1. More specifically, Browne et al. do not describe or suggest a bracket including a channel and a shield positioned proximate the channel bottom, wherein the shield is configured to substantially cover a heating element mounted between the shield and the channel bottom. Rather, Browne et al. describe a cover (13) for a heat lamp casing that is mounted at the front of the casing and includes openings larger than the heat lamp bulbs and through which a portion of the bulbs extend. Accordingly, for the reasons set forth above, Claim 1 is submitted to be patentable over Browne et al.

Claims 2-3 and 6-9 depend from independent Claim 1. When the recitations of Claims 2-3 and 6-9 are considered in combination with the recitations of Claim 1, Applicant submits that dependent Claims 2-3 and 6-9 likewise are patentable over Browne et al.

Claim 10 recites a reflective bracket including "a channel comprising a reflective material, a longitudinal axis, and at least a first ventilation opening and a second ventilation opening therethrough, said first ventilation opening and said second ventilation opening extending obliquely to one another, said first ventilation opening positioned substantially at a bottom of said channel, and configured to prevent a reflection of heat from said bottom of said channel; and a shield positioned proximate said channel bottom, said shield configured to substantially cover a heating element mounted between said shield and said channel bottom".

Browne et al. do not describe or suggest a reflective bracket as recited in Claim 10. More specifically, Browne et al. do not describe or suggest a bracket including a channel and a shield positioned proximate the channel bottom, wherein the shield is configured to substantially cover a heating element mounted between the shield and the channel bottom. Rather, Browne et al. describe a cover (13) for a heat lamp casing that is mounted at the front of the casing and includes openings larger than the heat lamp bulbs and through which a portion of the bulbs extend. Accordingly, for the reasons set forth above, Claim 10 is submitted to be patentable over Browne et al.

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Claims 11, 12, and 15-17 depend from independent Claim 10. When the recitations of Claims 11, 12, and 15-17 are considered in combination with the recitations of Claim 10, Applicant submits that dependent Claims 11, 12, and 15-17 likewise are patentable over Browne et al.

For at least the reasons set fourth above, Applicant respectfully requests that the section 102 rejection of Claims 1-4, 6-13, and 15-17 be withdrawn.

The rejection of Claims 5 and 14 under 35 U.S.C. § 103(a) as being unpatentable over Browne et al. (U.S. Patent No. 2,800,563) is respectfully traversed.

Browne et al. is described above.

Claim 5 depends from Claim 1 which is submitted to be patentable over Browne et al. as indicated above. When the recitations of Claim 5 are considered in combination with the recitations of Claim 1, Applicant submits that dependent Claim 5 likewise is patentable over Browne et al.

Claim 14 depends from Claim 10 which is submitted to be patentable over Browne et al. as indicated above. When the recitations of Claim 14 are considered in combination with the recitations of Claim 10, Applicant submits that dependent Claim 14 likewise is patentable over Browne et al.

For at least the reasons set fourth above, Applicant respectfully requests that the section 103(a) rejection of Claims 5 and 14 be withdrawn.

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In view of the foregoing amendments and remarks, all the claims now active in this application are believed to be in condition for allowance. Reconsideration and favorable action is respectfully solicited.

Respectfully Submitted,



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